



## Risk Factors for Late Onset Hearing Loss: Extended Stay in NICU

Illness or condition requiring admission of 48 hours or greater in a neonatal intensive care unit (NICU) including:

- ◆ Very low birth weight (<1,500 grams)
- ◆ Exposure to ototoxic drugs
  - ◉ Aminoglycosides
  - ◉ Salicylates
  - ◉ Quinine
- ◆ Low Apgar score (0-4 @ 1 minute, 0-6 @ 5 minutes)
- ◆ Postnatal infection associated with sensorineural hearing loss
  - ◉ Sepsis
  - ◉ Bacterial meningitis
- ◆ Hyperbilirubinemia requiring exchange transfusion
- ◆ Mechanical ventilation for greater than five days
- ◆ Use of Extracorporeal Membrane Oxygenation (ECMO)

For a list of references and more detailed information about this and other risk factors for late onset hearing loss, please visit our website: [www.doh.wa.gov/ehddi](http://www.doh.wa.gov/ehddi).

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